

HOWARD BAY *****



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Howard Bay has two tributary streams, one is rather short but the other is of average size. Beyond this bay there is a lake and my investigation revealed the following facts:

"I started on the right hand branch going up stream, as I thought it would be the best if I had to wade. The first mile and a half from tide water are meadows, not very marshy, tall grass, four and five feet high, and this branch of the stream winds all around these meadows. Following up stream I came to some falls, where the water became very rough and the undergrowth in the woods so exceedingly thick that I got up on a side hill and climbed a tree to make further observations. With field glasses I could see a large lake, a distance of about 9 or 10 miles from tidewater, surrounded by mountains, perhaps 1500 feet high. No signs of fish were seen above the falls but before getting to the falls where the country was flat, the stream was full of pot holes, some of them three and four feet deep. A great many of these holes were full of fish, half decayed, which confirmed my belief that the fish spawn from one-half to two and three miles up stream from tide water. Bear tracks were seen everywhere, in fact, I have never seen so much evidence of bears as in this short distance and most of the fish in these holes were destroyed by the bears."

During July there was a fine run of chums in the bay and would go up stream on flood tide but fall back on receding tide, until the heavy rainfalls started, which undoubtedly brought the fish a considerable distance up stream; however, the water was so discolored it was impossible to make an estimate of the escapement.

There were only a few boats operating in this bay and below is an estimate of the number caught according to species:

July 14	4 Hauls	1180 Chums	170 Humpbacks
15	5 "	1800 "	400 "
16	5 "	580 "	145 "

These fish were caught from 200 to 600 yards outside of the dead line.

Howard Bay

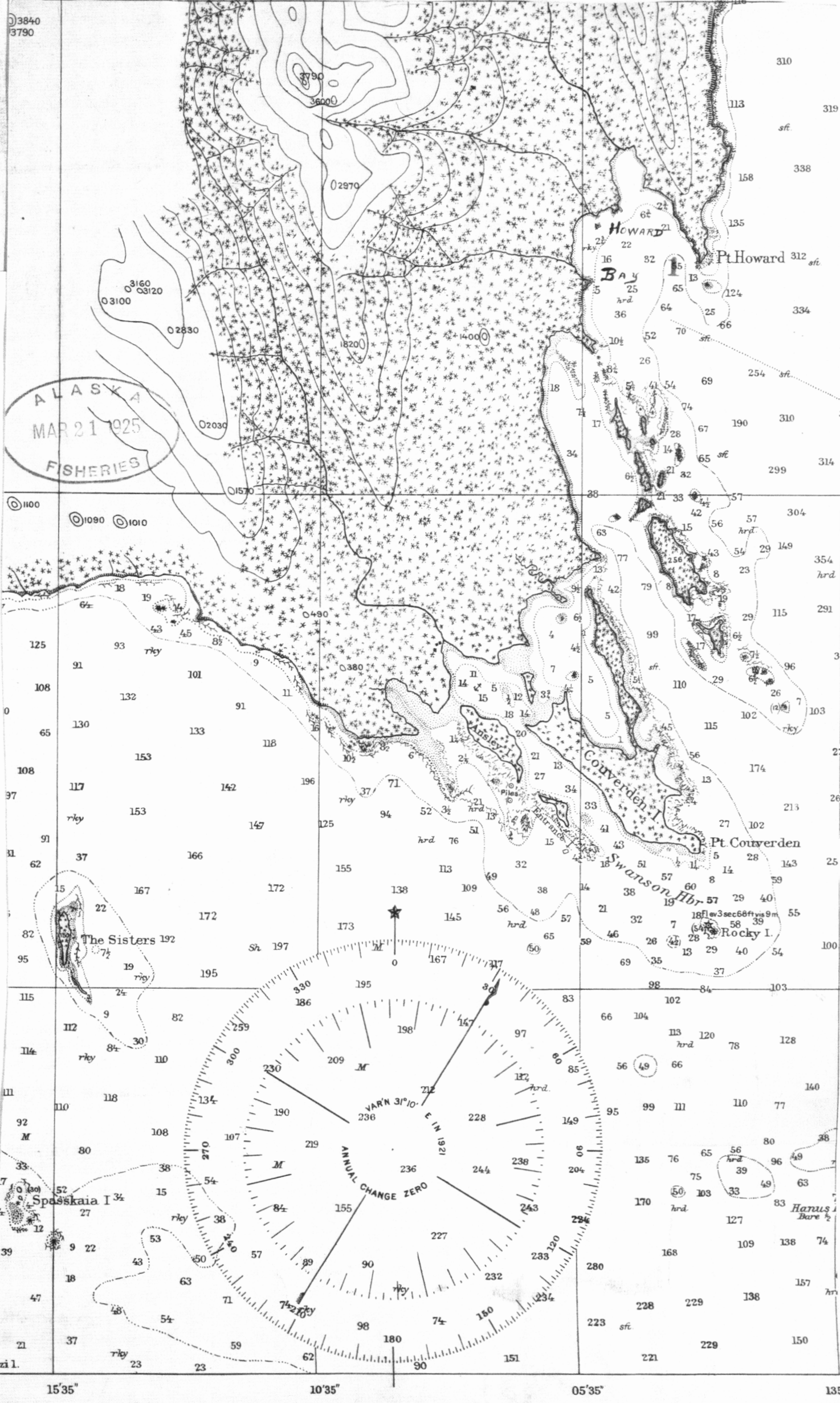
On July 14 the water was clear and approximately 800 chums, 150 humpbacks and 50 sockeyes were seen making their escapement. This was the average number going up stream during the time the flow of water was above average.

August 12 an investigation was made of the upper end of the stream where numerous fish were seen, but the majority of them were decaying. During this time the run of humpbacks increased and the chums decreased in number.

A native who has been in this vicinity for several years claims he has never seen so many fish up stream since they started seine fishing.

Wm. N. Dean,
Stream Watchman.

Season of 1924.



ALASKA
MAR 21 1925
FISHERIES

The Sisters 192

HOWARD

Pt. Howard

Couverden I.

Pt. Couverden

Rocky I.

Spasskaia I

VAR'N 31° 10' E IN 1921
ANNUAL CHANGE ZERO

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